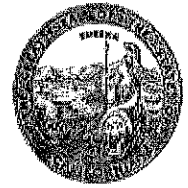




State of California—Health and Human Services Agency
California Department of Public Health



RON CHAPMAN, MD, MPH
Director & State Health Officer

EDMUND G. BROWN, JR.
Governor

November 18, 2013

Mr. Don Chuck
Chief, Environmental Management Division
NASA Ames Research Center
M/S 204-15
Moffett Field, CA 94035-0001

Dear Mr. Chuck:

CITATION NO. : 02-17-13C-020
TOTAL COLIFORM MONITORING VIOLATION
NASA AMES RESEARCH CENTER, SYSTEM NO. 4300997

Enclosed is a citation issued to NASA Ames Research Center. The citation is issued because the water system failed to comply with Section 64423, Chapter 15, Title 22, California Code of Regulations (CCR). Specifically, routine total coliform monitoring was not performed as required in October 2013.

The attached citation consists of three sections: Violation, Directives, and Civil Penalty. The Violation section describes the events leading up to the issuance of the citation. The Directives section specifies what the water system needs to do to return to compliance. The Civil Penalty section describes fees to be assessed for failure to comply with the citation. No civil penalty is levied with the current citation.

If you have any questions concerning this letter, please contact Karen Nishimoto at (510) 620-3461.

Sincerely,

Eric Lacy, P.E.
District Engineer
Santa Clara District
Drinking Water Field Operations Branch

Attachment: Proof of Notification Form

cc: Santa Clara County Environmental Health Department (w/o attach.)
bcc: Chron, System Enforcement File,
File Server – 4300997.20131118.TCR M&R October.doc

1 CITATION NO. 02-17-13C-020

2 STATE OF CALIFORNIA

3 DEPARTMENT OF PUBLIC HEALTH

4 Issued November 18, 2013

5 RE: Water System No. 4300997
6 NASA Ames Research Center
7 M/S 204-15
8 Moffett Field, CA 94035-0001

9 TO: Mr. Don Chuck
10 NASA Ames Research Center

11 CITATION FOR NONCOMPLIANCE

12 Routine Monitoring – Total Coliform Bacteria

13 October 2013

14
15 Section 116650, Chapter 4 of Part 12 of Division 104 of the California Health and
16 Safety Code (CHSC), authorizes the issuance of a citation for failure to comply
17 with a requirement of Chapter 4 (California Safe Drinking Water Act), or any
18 regulation, permit, standard, or order issued thereunder.

19
20 Violation

21 The Drinking Water Field Operations Branch of the Department of Public Health
22 (hereinafter "Department") hereby issues a citation to NASA Ames Research
23 Center (hereinafter "Water System")(mailing address: M/S 204-15, Moffett Field,
24 CA 94035-0001) for the following violation:

25
26 Section 64423 specifies that a public water system is required to collect a
27 minimum number of routine bacteriological water samples based on the known
population served or total number of service connections, whichever results in the
greater number of samples. The Water System is required to collect a minimum of



1 two routine bacteriological water samples per week. During October 2013, the
2 Water System failed to collect any routine bacteriological monitoring samples for
3 the first three weeks, missing a total of six routine bacteriological samples. This
4 resulted in a violation of Section 64423, Chapter 15, Title 22, CCR.

5
6 In accordance with Section 116650(e), CHSC, this violation is classified as a non-
7 continuing violation.

8
9 **Directives**

10
11 The Water System is hereby directed to take the following actions:

- 12
13 1. Cease and desist violating the requirements of Section 64423, Chapter 15,
14 Title 22, CCR. Specifically, the Water System must collect and report the
15 required number of routine bacteriological samples to the Department by
16 the 10th day of the following month.
- 17 2. Conduct public notification for the bacteriological monitoring violation within
18 one year in conformance with Section 64463.7(c), Chapter 15, Title 22,
19 CCR. The notification shall be completed in accordance with the following:

20
21 Mail or direct delivery to each customer receiving a bill including
22 those that provide their drinking water to others (e.g., schools,
23 apartment building owners, etc.) and other service connections to
24 which water is delivered by the water system and posting in
25 conspicuous public places served by the water system to reach
26 persons not likely to be reached by a mailing or direct delivery
27 (renters, community center users, etc.).



1
2 The Water System may use the Consumer Confidence Report to
3 meet the public notice requirement provided that the 2013 Consumer
4 Confidence Report is given no later than one year of this date.

5 Proof of notification must be provided to the Department. This can be met
6 by submitting a completed Proof of Notification form (Attachment enclosed)
7 and a copy of the notice issued within 14 days of completing the
8 notification.

- 9
10 3. Prepare a Corrective Action Plan (CAP) that describes the specific actions
11 that will be taken to ensure that future bacteriological sampling procedural
12 violations will not occur. The plan shall also include the names of persons
13 responsible for collecting the routine and repeat bacteriological samples. A
14 back-up person must be identified, trained, and available to collect the
15 required samples in the event the designated sampler is unavailable.
16 Submit the report to the Department by December 31, 2013.

17 All submittals to the Department are to be addressed to

18 Mr. Eric Lacy, P.E.
19 Santa Clara District Engineer
20 Department of Public Health
21 Drinking Water Field Operations Branch
22 850 Marina Bay Parkway
23 Building P, 2nd Floor
24 Richmond, CA 95804-6403
25
26
27



Civil Penalty

Sections 116650(d) and 116650(e), CHSC allow for the assessment of a civil penalty for failure to comply with the requirements of Chapter 4. Failure to comply with any provision of this citation will result in the Department imposing a civil penalty not to exceed one thousand dollars (\$1,000) per day as of the date of violation of the provision.

November 18, 2013

Date

Eric Lacy

Eric Lacy, P.E., District Engineer
Santa Clara District
Drinking Water Field Operations Branch

Attachment: Proof of Notification Form

cc: Santa Clara County Environmental Health Department
bcc: Chron, System Enforcement File,
File Server – 4300997.20131118.TCR M&R October.DOC

CERTIFIED MAIL # 7007 0710 0000 5917 2378



PROOF OF NOTIFICATION

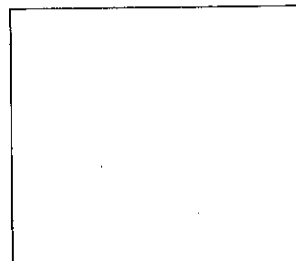
Water System Name: NASA Ames Research Center
Water System Number: 4300997

As required by Section 116450 of the California Health and Safety Code, I notified the users of the water supplied by NASA Ames Research Center of the Total Coliform Rule monitoring violation. I complied with the directives of the California Department of Public Health as indicated below:

Required Action

Public Notification by mail or direct delivery AND
publication in a local newspaper, posting in public
or internet, or delivery to community organizations;
OR notice via 2013 Consumer Confidence Report

Date Completed



Signature of Water System Representative

Date

**THIS FORM MUST BE COMPLETED AND RETURNED TO THE DEPARTMENT.
A COPY OF THE PUBLISHED NOTICE, DELIVERED NOTICE, AND POSTED NOTICE
MUST BE ATTACHED TO THIS FORM**

Disclosure: Be advised that Section 116725 and 116730 of the California Health and Safety Code states that any person who knowingly makes any false statement on any report or document submitted for the purpose of compliance with the attached citation may be liable for a civil penalty not to exceed five thousand dollars (\$5,000) for each separate violation for each day that violation continues. In addition, the violators may be prosecuted in criminal court and upon conviction, be punished by a fine of not more than \$25,000 for each day of violation, or be imprisoned in county jail not to exceed one year, or by both the fine and imprisonment.